11:28:29 31 JAN 1990 To: Bobbie Strong (BOBBIE)

Subject: AML UST/CFS

P9955/108425 Page 1

SCANNED

Number: P9955/108425

Message date: 31 JAN 1990 11:25AM Sender: Leslie Auhoy (LAUHOY)

From: LES CANDEE

To: BOBBIE

Re: P9955/108070

Subject: AML UST/CFS

LAEL HAUGEN LESC

PAT HAUGEN IS THE PERSON WHO CAN TELL YOU WHAT DISRUPTIONS TANK REMOVAL AT WEST MARGINAL WILL CAUSE. I'M PRETTY SURE HIS PROBLEMS ARE MUCH GREATER THAN GEORGW AND MINE. HIS VOLUMNS ARE ABOUT 434 GALLONS OF GAS PER MONTH AND 200 GALLONS OF DIESEL PER MONTH.

Number: P9955/108070

Message date: 30 JAN 1990 10:33AM

Sender: Bobbie Strong (BOBBIE)

From: BOBBIE

To: TROY LAEL LESC

AML UST'S Subject:

GEORGW BOBBIE CHOLM DICKK JOHNW MILLER

ON 1/29 I TOOK A TOUR OF BOTH THE DOCK LOCATION AND LOOKED AT THE TANKS AT WEST MARGINAL WAY. SUE KENT FROM KENNEDY/JENKS, GEORGEW AND LESC ACCOMPANIED ME AT THE DOCK. SUE KENT IS THE LADY WHO HELPED WITH THE WRIGHT/SCHUCHART PROPERTY ENVIRONMENTAL EVALUATION AND WAS RECOMMENDED TO BE INVOLVED BY CHUCK BLUMENFELD AT BOGLE. AFTER LOOKING AT THE SITE AND DISCOVERING THAT THE EXCAVATION FOR PIPING REPAIRS HAD ALREADY BEEN FILLED AND REPAVED WE ARE CONTEMPLATING THE FOLLOWING ACTION:

- 1) SUE IS GETTING TWO BIDS FROM CONTRACTORS FOR THE REMOVAL OF THE TANKS (ONE OF WHICH WILL BE FROM B & C EQUIP.) AT THE DOCK AND A SEPARATE BID FOR THE REMOVAL OF THE TWO TANKS AT WEST MARG. BECAUSE THE EXCAVATION HAD BEEN REFILLED, IT IS IMPOSSIBLE TO MAKE AN ASSESSMENT OF HOW EXTENSIVE THE CONTAMINATION FROM THE LEAKING PIPE WAS. RATHER THAN GO TO THE EXPENSE OF TAKING CORE SAMPLES PRIOR TO REMOVAL, SUE SUGGESTS (ASSUMING WE ARE REMOVING THE TANKS) TO GO AHEAD AND GET THEM OUT AND SHE WILL HAVE A TEAM STANDING BY TO EVALUATE CONTAMINATION AND DETERMINE HOW EXTENSIVE REMEDIATION SHOULD BE AND DO CORE SAMPLING, IF NECESSARY, AT THAT TIME.
- 2) INITIATE REMOVAL OF THE TWO TANKS AT WEST MARG. AS THEY ARE BEING USED ONLY IN A VERY LIMITED WAY IF AT ALL AND ARE 19 YEARS OLD. CONTAMINATION ASSESSMENT WILL ALSO BE DONE AT THIS SITE.
- 3) OPERATIONS MAY BE DISRUPTED AT THE DOCK PROBABLY A MINIMUM OF FIVE DAYS BY REMOVAL OF THOSE TANKS AND COULD BE LONGER IF THERE IS A PROBLEM WITH CONTAMINATION. IN TALKING WITH GEORGEW AND LES, THEY FEEL THAT THEY CAN WORK AROUND THE SITUATION. SOMEONE WILL HAVE TO ENLIGHTEN ME AS TO THE PROBLEMS THAT MAY BE CAUSED TO CFS OPERATIONS WHILE REMOVING THOSE TANKS.

I WILL HAVE A BETTER HANDLE ON REMOVAL COSTS WHEN THE BIDS COME IN BUT

IN LIGHT OF THE VERY LOW VOLUME OF THROUGHPUT (3000 GALS/MTH ACCORDING TO LAEL) THE IDEA OF UP-GRADING OR REPLACING THE CURRENT TANKS WITH A NEW SYSTEM DOES NOT SEEM TO PRESENT ANY ECONOMIES PARTICULARLY CONSIDERING THE POTENTIAL ENVIRONMENTAL LIABILITY AT THAT SITE. BEAR IN MIND, ALSO, THAT THE BIDS FOR REMOVAL WILL NOT COVER ANY REMEDIAL COSTS, THIS IS ALMOST ALWAYS DONE ON A TIME AND MATERIALS BASIS.

BOB MILLER IS LOOKING INTO PRICES FOR A TRUCK MOUNTED FUEL TANK TO REPLACE THE UST'S AND IT WILL PROBABLY GIVE YOU A LOT MORE FLEXIBILITY AS WELL.

I WILL REPORT TO TROY AS SOON AS I CAN GET SOME FIRM NUMBERS TOGETHER. IF ANY OF YOU HAVE COMMENTS, COMPLAINTS OR CRITICISM PLEASE SPEAK UP.

10:38:02 30 JAN 1990 To: Bobbie Strong (BOBBIE)

P9955/108070 Page 1 Subject: AML UST'S

Number: P9955/108070

Message date: 30 JAN 1990 10:33AM Sender: Bobbie Strong (BOBBIE)

From: BOBBIE

To: TROY LAEL LESC Subject: AML UST'S

cc: GEORGW BOBBIE CHOLM DICKK JOHNW MILLER

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To: Bobbie Strong (BOBBIE)

07:09:18 29 JAN 1990 Subject: DIESEL TANK P9955/107593 Page 1

Number: P9955/107593

Message date: 26 JAN 1990 05:00PM

From: Lael Prock (LAEL)

To: BOBBIE

Subject: DIESEL TANK

cc: LAEL TROY LESC

PER YOUR REQUEST

WE AVERAGE ABOUT 3000 GALS. A MONTH OUT OF THAT TANK. WE GENERALLY NEVER PUT MORE THAN 5000 GALS. IN IT EVEN THOUGH

IT

HAS A 10,000 GAL. CAPACITY.

- WE BECAME AWARE OF THE PROBLEM WHEN WE COULD NOT PUMP ANY FUEL.
- B&C EQUIPMENT WAS CALLED ON 1/3/90 AND WORKED FOR A COUPLE OF DAYS UNTIL THE PROBLEM WAS LOCATED AND CORRECTED. CRACK IN THE LINE FROM THE TANK TO THE PUMP.
 - THE TANK IS CURRENTLY BEING USED AS THE PROBLEM WAS FIXED.
 - FUEL INVENTORY IS TRACKED THRU A MANUAL RECORDING SYSTEM.

THERE

ARE NO KEYLOCKS.

LAEL

Kennedy/Jenks/Chilton

Consulting Engineers
33301 Ninth Avenue South, Suite 100
Federal Way, Washington 98003
206-874-0555 (Seattle)
206-927-8688 (Tacoma)
FAX 206-952-3435

Susan C. Kent Project Manager

To: Bobbie Strong (BOBBIE) Subject: FRIDAY MEETING

11:28:36 25 JAN 1990 P9955/107236 Page 1

Number: P9955/107236

Message date: 25 JAN 1990 10:47AM

Sender: Bobbie Strong (BOBBIE) From: BOBBIE

To: LAEL TROY LESC Subject: FRIDAY MEETING

cc: BOBBIE JOHNW

THE MEETING AT AMLGO FRI AFTERNOON HAS BEEN CANCELED. I WILL BE CONTACTING YOU AS THINGS DEVELOP ON THE TANK PROBLEM.

LAEL, COULD YOU GET ME THE FUEL VOLUMES WE TALKED ABOUT THE OTHER DAY? ALSO, I NEED TO KNOW WHAT MADE YOU AWARE OF THE PIPING PROBLEM; WHEN WAS THE REPAIR DONE; AND WHAT IS THE STATUS OF THE TANK IN QUESTION -- I.E., IS IT CURRENTLY BEING USED; IF NOT, IS THERE FUEL IN IT AND HOW MUCH. I ALSO NEED TO KNOW HOW YOU TRACK FUEL INVENTORY; ARE THERE KEYLOCKS OR A MANUAL RECORDING SYSTEM FOR USAGE, ETC. NEED THIS AS QUICKLY AS POSSIBLE. THANKS!

To: Bobbie Strong (BOBBIE)

12:10:40 24 JAN 1990 P9955/107050 Page 1 Subject: UST LEAK

> Number: P9955/107050

Message date: 24 JAN 1990 12:08PM

Sender: Bobbie Strong (BOBBIE)

From: BOBBIE

TROY LAEL LESC To:

Subject: UST LEAK

cc: BOBBIE JOHNW DICKK

THIS IS TO CONFIRM THE MEETING ON FRIDAY, 1/26 @ 1:30 AT THE AMLGO TO DISCUSS THE LEAK AT 2ND AVE. I HAVE ASKED STEVE COUGHLIN FROM B & C EQUIPMENT AND THEIR IN-HOUSE ENVIRONMENTAL EXPERT TO ATTEND TO BRIEF US ON WHAT WE ARE OBLIGATED TO DO IN THE WAY OF CLEAN-UP. I HAVE ASKED LAEL TO GET FIGURES ON TANK THROUGHPUT AT THAT LOCATION SO THAT WE MAY LOOK AT VIABLE ALTERNATIVES TO KEEPING THE TANKS IN PLACE AND UP-GRADING.